IP Link® Device Interface
Ethernet Communication Sheet

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type:	Display
Manufacturer:	Samsung
Firmware Version:	N/A
Model(s):	DE40C, DE46C, DE55C

Minimum Software and Firmware Requirements:

IP Link Compiler	IP Link Firmware	GC Version
1.6.0	1.16	3.5.0

Version History:

Driver Version	Date	Notes
1	5/31/2013	Initial version.

Driver Notes:

- Driver has been optimized for Volume.
- The Device ID is set to default of 1.
- The Device ID Broadcast does not support status.

Control Commands & States:

Aspect Ratio	16:9 4:3	Zoom	Wide Zoom
Auto Image	Execute		
Device ID	0 to 99	Broadcast	
Executive Mode	On	Off	
Input	PC Component DTV Display Port	DVI MagicInfo HDMI	AV DVI - D (Video) HDMI PC
PIP Mode	On	Off	
Power Control	On	Off	
Volume (Discrete)	0 to 100 in steps of 1		

Status Available:

Aspect Ratio	16:9 4:3	Zoom	Wide Zoom
Connection Status	Connected	Disconnected	
Executive Mode	On	Off	
Input	PC Component DTV Display Port	DVI MagicInfo HDMI	AV DVI - D (Video) HDMI PC
PIP Mode	On	Off	
Power Control	On	Off	
Volume (Discrete)	0 to 100 in steps of 1		

Network communication:

When configuring the Ethernet driver, be sure device settings match that of the GC configuration.

Port Type:	Ethernet
Logon Credentials Supported:	No
Default Port:	1515
Multi-Connection Capable:	No
Port Changeable:	Yes

Ethernet Driver Configuration Description:

Please refer to user manual for settings and changes to the network communication parameters such as Port Number.

Notes for the Device: